



## Castrol EDGE Professional C1 5W-30

Fluid TITANIUM - Stronger Under Pressure

### Description

Today's engines continually push the boundaries of technology and engineering. They are smaller and ultra-efficient, without sacrificing performance. Advanced engines challenge the oil with increased pressures. These intense pressures cause friction, which can waste up to 10% of an engine's performance.

Castrol EDGE Professional is micro-filtered and certified CO<sub>2</sub> Neutral according to the highest global standard\*. Its patented Fluid TITANIUM transforms to be stronger under pressure and reduces friction for maximum engine performance when you need it most.

Castrol EDGE Professional with Fluid TITANIUM: unlock the true performance of your engine.

*\* in accordance with the BSI PAS 2060 specification*

### Application

Castrol EDGE Professional C1 5W-30 is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C1 lubricant.

Castrol EDGE Professional C1 5W-30 is approved for use in vehicles that require Jaguar Land Rover engine oil specification STJLR.03.5005 5W-30 lubricant

### Advantages

Castrol EDGE Professional C1 5W-30 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today's sophisticated vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE Professional C1 5W-30:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency

## Typical Characteristics

Name	Method	Units	Castrol EDGE Profesional C1 5W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.5
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	4000
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	50
Viscosity Index	ASTM D2270	None	174
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	198
Ash, Sulphated	ASTM D874	% wt	0.47

## Product Performance Claims

ACEA C1

Jaguar Land Rover engine oil specification STJLR.03.5005

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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